

### **REMARKS/ARGUMENTS**

Claims 1-76 are pending. Claims 1-21 and 39-76 have been previously withdrawn from consideration. Claim 22 has been amended, and claim 23 has been canceled. Claim 24 has been amended for consistency. Reconsideration is respectfully requested.

Claims 22-38 have been rejected under 35 U.S.C. 102(e) as being anticipated by *Saylor et al.*, U.S. Pat. No. 6,888,929B1. Applicants respectfully traverse the Examiner's rejection. More specifically, the cited reference fails to disclose every element of newly amended Claim 22. For example, the reference does not disclose that characterized network resources include any of disk space, bandwidth, and CPU cycles for performing peer-to-peer interactions across the network, that the network resources can be contributed to the network by one or more contributing computer systems in return for a predetermined amount of credits, that the contributing computer systems can exchange credits with other contributing computer systems for performing peer-to-peer interactions across the network using the network resources; or that one or more agent applications are distributed across the network and associated with the computer systems.

*Saylor* discloses a system for generating revenue for content providers using a voice network access provider (VNAP). In particular, *Saylor* discloses using a currency-based transaction system where users are charged a monetary fee for accessing voice-based content in the voice network. (*Saylor*, col. 6, lines 10-11). "Credits" may be used to facilitate division and allocation of the fees to various content providers and the VNAP, but the credits still represent fees related to currency-based transactions. (*Saylor*, col. 6, lines 63-67). These fees are generated for providing content to the network. (i.e., *Saylor*, col. 5, line 58). Fees can differ based on the type of content. (i.e., *Saylor*, col. 34, lines 38-41). In addition, the network disclosed in *Saylor* is not a distributed system, as the modules for accessing content through the network are associated with the VNAP, and not the content provider or user systems. (i.e., *Saylor*, Fig. 2; col. 18, lines 10-15). Moreover, the *Saylor* reference is silent as to peer-to-peer interactions across the network, and instead discloses a system comprising the network, including user phones, VNAP servers, and content providers. (i.e., *Saylor*, Figs. 1-2). In other

words, *Saylor* discloses a *non-distributed system* for generating revenue using *currency-based transactions* for *access to content*, where *access to the content is controlled by modules located at the VNAP*.

Claim 22 recites “a *distributed system* for publishing and retrieving content in a network, comprising: a plurality of computer systems connected together in a peer-to-peer fashion and having characterized network resources including disk space, bandwidth, and CPU cycles for *performing peer-to-peer interactions across the network*.” As described above, *Saylor* does not disclose a distributed system or characterized network resources for performing peer-to-peer interactions across the network. In contrast, *Saylor* discloses a VNAP that provides content from a centralized database, from a server, or from a content provider to a user phone, with the VNAP controlling the interaction. (i.e., *Saylor*, col. 6, lines 8-10; col. 14, lines 10-12). For instance, the VNAP can control information that is provided to the content provider regarding the user. (*Saylor*, col. 27, lines 27-32). Therefore, *Saylor* fails to disclose at least these elements.

In addition, Claim 22 recites that the *network resources can be contributed to the network* by one or more contributing computer systems in return for a predetermined amount of credits, where the *network resources include any of disk space, bandwidth, or CPU cycles*. In contrast, *Saylor* only discloses providing *content*, and not network resources, to the VNAP. (i.e., *Saylor*, col. 4, lines 51-54). Thus, *Saylor* fails to disclose at least this additional element.

Similarly, Claim 22 recites that the “contributing computer systems can exchange the credits *with other contributing computer systems for performing peer-to-peer interactions across the network using network resources*.” In the *Saylor* reference, content providers who provide content to the VNAP receive a monetary fee when their content is accessed. (i.e., *Saylor*, col. 6, line 10; col. 34, lines 17-32). The *Saylor* reference does not disclose exchanging this monetary fee for performing any interaction across the network. In addition, as previously described, *Saylor* does not disclose performing peer-to-peer interactions across the network using network resources. Thus, *Saylor* does not disclose the claimed element.

Moreover, Claim 22 provides “one or more agent applications *distributed across the network* and associated with the computer systems for allowing the computer systems to publish content to and retrieve content from the network *by initiating the peer-to-peer interactions across the network* between the agent applications.” The modules cited by the examiner are centralized at the VNAP. (i.e., *Saylor*, Fig. 2, col. 18, lines 10-15). Thus, *Saylor* does not disclose the one or more agent applications distributed across the network and associated with the computer systems. In addition, as previously described, *Saylor* does not disclose peer-to-peer interactions, and thus does not disclose initiating the peer-to-peer interactions across the network.

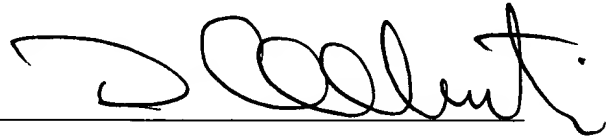
For the at least the abovementioned reasons, it is respectfully submitted that Claim 22 is not anticipated by the *Saylor* reference, and that Claim 22 is now in condition for allowance. Furthermore, Claims 24-38, which depend from Claim 22, should be in condition for allowance for at least the same reasons that Claim 22 is in condition for allowance.

For the foregoing reasons, it is respectfully submitted that the claims are in an allowable form, and action to that end is respectfully requested.

Respectfully submitted,

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